

STATUS OF CLAIMS

1-24. (Canceled).

25. (New) A pharmaceutical information control system comprising:

an entity database associated with each of a plurality of entities, networks and organizations via direct, non-public or public network access or a combination thereof that maintain databases of entity information related to pharmaceutical data including optionally prescription drug use data, each database having a format that provides for access control and management capabilities for individual users as dictated by each of the plurality of entities, networks and organizations and or legislation or a combination ,

the plurality of entities, networks and organizations comprising doctors, affiliated pharmacies, unaffiliated pharmacies, hospitals, pharmaceutical companies, insurance companies, government agencies, health care informatics companies, health researchers, managed care organizations, healthcare providers and combinations thereof defined as user,

a data storage device for accessing the entity databases of the plurality of entities, networks and organizations as needed and/or storing the entity information of pharmaceutical data,

application programming interfaces and service components to enable the integration of any entity's system as required, wherein the application programming interfaces and service components support industry-standards,

a rules engine for managed access and sharing of only contextually relevant information from the plurality of entities, networks and organizations providing business logic and workflow for the contextual management, collection, assembly, reporting, alerting, sharing or a combination thereof of information in a fashion consistent with public and private availability that satisfies legislative and corporate requirements and standards for data management, entity security, integration needs or combinations thereof,

an information access filter for changing the format of the data as needed between the data format used by the entity database and the format used by the data storage device for accurately selecting the pharmaceutical data required for creating a complete prescriptive history, and for maintaining the anonymity of information related to any individual until such time that the anonymity is no longer required,

a processor in communication with the data storage device, the information access filter and a graphical user interface, for analyzing the information in the data storage device and providing analysis thereof to the graphical user interface,

wherein the graphical user interface is in operative association with the data storage device, the entity database and a login authentication system for validating the access of the user and for the user to request a pharmaceutical transaction, wherein the pharmaceutical transaction is communicated to the processor and the data storage device for storage,

and wherein the processor queries the data storage device to acquire all information concerning the entity information and prior pharmaceutical transactions related to the current pharmaceutical transaction, thereby acquiring an updated complete prescriptive history related to the current pharmaceutical transaction and analyzing the updated complete prescriptive history for providing at least one of the pass through of the information without centrally storing the information, or the analysis of the information, or a recommendation to the graphical user interface thereby recommending the approval, the declination and, where appropriate, notes, comments and flags with respect to the current pharmaceutical transaction or a combination thereof such that an enforcement engine is provided that collects and maintains database access information for notification, compliance, protection, enforcement or a combination thereof.

26. (New) The pharmaceutical information control system of claim 25 further comprising a patient of the user such that the user implements the pharmaceutical data to verify the complete prescriptive history of the patient.

27. (New) The pharmaceutical information control system of claim 25 wherein the pharmaceutical data for each of the prescriptive medication purchases comprises a name of purchaser, an address of the purchaser, a drug prescribed, a quantity of said drug, a dosage of said drug, a pharmacist name, a doctor name or a combination thereof.